

No. 48595

APPLICATION FOR PERMIT

TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

Date of filing in State Engineer's Office NOV 29 1984

Returned to applicant for correction _____

Corrected application filed _____

Map filed NOV 29 1984 under 48592

The applicant New Dynasty Mines (U.S.) Inc.

400-355 Burrard Street, of Vancouver,
Street and No. or P.O. Box No. City or Town

B.C. V6C2G8, hereby make _____ application for permission to appropriate the public
State and Zip Code No.

waters of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorporation; if a copartnership or association, give names of members.) July 29, 1983, Nevada

1. The source of the proposed appropriation is Cherry Spring
Name of stream, lake, spring, underground or other source

2. The amount of water applied for is .2474 cfs _____ second-feet
One second-foot equals 448.83 gals. per min.

(a) If stored in reservoir give number of acre-feet Less than 10' dam height & less than 10 acre feet.

3. The water to be used for Mining and Milling
Irrigation, power, mining, manufacturing, domestic, or other use. Must limit to one use.

4. If use is for:

(a) Irrigation, state number of acres to be irrigated _____

(b) Stockwater, state number and kinds of animals to be watered _____

(c) Other use (describe fully under "No. 12. Remarks" _____

(d) Power:

(1) Horsepower developed _____

(2) Point of return of water to stream _____

5. The water is to be diverted from its source at the following point SW $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 23, T 24 N,
Describe as being within a 40-acre subdivision of public

R 57 E, MDB & M., at a point from which the SW corner of Section 34, T 24 N, R
survey, and by course and distance to a section corner. If on unsurveyed land, it should be so stated.

57 E, MDB & M., bears S 37° 02' 13" W 13742.48 feet.

6. Place of use Portion of SE $\frac{1}{4}$ SW $\frac{1}{4}$, E $\frac{1}{2}$ SE $\frac{1}{4}$ Sec. 21; Portion of SW $\frac{1}{4}$ Sec. 22; Portion of
Describe by legal subdivision. If on unsurveyed land, it should be so stated. SW $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 26; S $\frac{1}{2}$, Portion
of NW $\frac{1}{4}$, S $\frac{1}{2}$ NE $\frac{1}{4}$ Sec. 27; SE $\frac{1}{4}$, S $\frac{1}{2}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$ NW $\frac{1}{4}$, NE $\frac{1}{4}$ SW $\frac{1}{4}$, Portions of W $\frac{1}{2}$ W $\frac{1}{2}$, SE $\frac{1}{4}$
SW $\frac{1}{4}$, NE $\frac{1}{4}$ NW $\frac{1}{4}$, N $\frac{1}{2}$ NE $\frac{1}{4}$ Sec. 28; Portion of NE $\frac{1}{4}$ Sec. 32; NE $\frac{1}{4}$, Portion of NE $\frac{1}{4}$
SW $\frac{1}{4}$, NW $\frac{1}{4}$, SE $\frac{1}{4}$ Sec. 33; NW $\frac{1}{4}$, W $\frac{1}{2}$ NE $\frac{1}{4}$, NW $\frac{1}{4}$ SW $\frac{1}{4}$, Portion of E $\frac{1}{2}$ NE $\frac{1}{4}$, N $\frac{1}{2}$ SE $\frac{1}{4}$, E $\frac{1}{2}$

SW $\frac{1}{4}$, SW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 34; Portion NW $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 35, T 24 N, R 57 E, MDB & M., Portion
of NW $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 3, T 23 N, R 57 E, MDB & M.

7. Use will begin about May 1 _____ and end about December 31 _____, of each year.
Month and Day Month and Day

8. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.) Pipeline and water trucks to Place of Use,
State manner in which water is to be diverted, i.e. diversion structure, ditches and
Storage Ponds. Water to be recirculated from ponds to heap leach pads.
flumes, drilled well with pump and motor, etc.

9. Estimated cost of works \$50,000

10. Estimated time required to construct works three years
If well completed, describe works.

11. Estimated time required to complete the application of water to beneficial use five years

12. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.

200,000 tons of gold ore will be processed each year by heap leaching requiring 119,904 gals. of water per ton = 23,980,800 gals/yr. 11,990,328 gal/yr will be needed for mining. Total annual consumptive use is 35,971,128 gals. 111.022

gals/min x 60 min x 24 hrs x 225 days/yr equals 35,971,128 gals. Estimated loss of water to be 25%. Recirculated water to be 75%. This annual consumptive use is a combination total for this application and the three accompanying applications.

By s/Alan S. Boyack
 Alan S. Boyack, Agent
 515 South Fifth Street
 Elko, Nevada 89801

Compared Pr/tt is/bc

Protested _____

APPROVAL OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This permit is issued subject to all existing rights on the source. It is understood that the 0.2474 c.f.s., herein granted is only a temporary allowance and that the final water right obtained under this permit will be dependent upon the amount of water actually placed to a beneficial use. A suitable measuring device must be installed and accurate measurements of the water placed to a beneficial use must be included in the proof of such use when filed. The State retains the right to regulate the use of the water herein granted at any and all times.

This Permit does not extend the permittee the right of ingress and egress on public, private or corporate lands.

This permit is subject to the condition that the permittee must ensure that wildlife which have customarily used such water will have access thereto, NRS 533.367.

The issuance of this permit does not waive the requirements that the permit holder obtain other permits from State, Federal and local agencies.

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed 0.2474 cubic feet per second, but limited to 9.0 million gallons annually.

Work must be prosecuted with reasonable diligence and be completed on or before July 18, 1987

Proof of completion of work shall be filed on or before August 18, 1987

Application of water to beneficial use shall be made on or before July 18, 1990

Proof of the application of water to beneficial use shall be filed on or before August 18, 1990

Map in support of proof of beneficial use shall be filed on or before _____

Completion of work filed _____ IN TESTIMONY WHEREOF, I PETER G. MORROS
 State Engineer of Nevada, have hereunto set my hand and the seal of

Proof of beneficial use filed _____ my office, this 18th day of July

Cultural map filed _____

Certificate No. _____ Issued _____

A.D. 19 85

[Signature]
 State Engineer

WITHDRAWN 218 (REV. 11/85) JUL 7 1987
[Signature] cnc
 STATE ENGINEER